

	<b>Topic</b>	<b>Topic link</b>	<b>Subject Rationale</b>
<b>Year 4</b>	<b>Cooking and Nutrition</b> <b>Spanish Frittatas</b>	Spain	By Y4 children will be secure in the principles of a healthy and varied diet. They will know that food comes from different parts of the world. They will develop their knowledge of food by exploring dishes from a European culture, understanding how a variety of ingredients are grown.
	<b>Mechanisms and Mechanical Systems</b>		
	<b>Structures / Electrical Systems</b> <b>Illuminated Tudor Houses</b>	Tudors Electricity	Children will apply what they have already learned about creating strong, stable structures in Y3 when designing and building a more complex Tudor house. They will design an electrical system to light their product and consider ways of how to attach additional features. This knowledge will be developed in Y5 when children consider how shape can affect the strength of structures.
	<b>Textiles</b> <b>Making a Book Sleeve</b>	Literacy	From Y2, children will already be able to use a simple running stitch. Y4 children build on this knowledge by using different types of stitching such as a chain stitch to embellish their work. They will investigate different types of fastenings like buttons, poppers, toggles and loops. This provides a secure foundation for children in Y6, who will create their own patterns to make a 3D teddy. Y6 will be able to confidently use a range of stitching techniques for joining and embellishing their design.